

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
890050.434

APPLICATION NO.

10/612,615

INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)

APPLICANTS

Hiroyasu Inoue et al.

FILING DATE

July 1, 2003

GROUP ART UNIT

2627

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|----|-----------------|------|------|-------|----------|-------------------------------|
|                      | AA |                 |      |      |       |          |                               |
|                      | AB |                 |      |      |       |          |                               |
|                      | AC |                 |      |      |       |          |                               |
|                      | AD |                 |      |      |       |          |                               |
|                      | AE |                 |      |      |       |          |                               |
|                      | AF |                 |      |      |       |          |                               |
|                      | AG |                 |      |      |       |          |                               |
|                      | AH |                 |      |      |       |          |                               |
|                      | AI |                 |      |      |       |          |                               |
|                      | AJ |                 |      |      |       |          |                               |

## FOREIGN PATENT DOCUMENTS

|    |    | DOCUMENT<br>NUMBER | DATE     | COUNTRY                 | TRANSLATION |    |
|----|----|--------------------|----------|-------------------------|-------------|----|
|    |    |                    |          |                         | YES         | NO |
| Ch | AK | 2001-243655        | 09/07/01 | JP (+ English Abstract) |             |    |
|    | AL |                    |          |                         |             |    |
|    | AM |                    |          |                         |             |    |
|    | AN |                    |          |                         |             |    |
|    | AO |                    |          |                         |             |    |

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |    |  |
|--|----|--|
|  | AP |  |
|  | AQ |  |
|  | AR |  |

EXAMINER

Chen Tong

DATE CONSIDERED

11/27/2007

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).